

INTERNATIONAL SEARCH REPORT

International Application No PCT/EP2005/001265

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 C09B61/00 A23L1/275 A61K7/48 A61K31/015
--

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC 7 C09B A23L A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)
--

EPO-Internal, WPI Data, INSPEC, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
X	US 5 310 554 A (HAIGH W GEOFFREY) 10 May 1994 (1994-05-10) the whole document -----	1-24
X	US 5 612 485 A (SCHLIPALIUS LANCE E) 18 March 1997 (1997-03-18) the whole document -----	1-19, 22-24
X	DATABASE WPI Section Ch, Week 199706 Derwent Publications Ltd., London, GB; Class B05, AN 1997-053021 XP002285363 & CN 1 077 190 A (UNIV NANJING) 13 October 1993 (1993-10-13) abstract ----- -/-	1-24

<input checked="" type="checkbox"/> Further documents are listed in the continuation of box C

<input checked="" type="checkbox"/> Patent family members are listed in annex

* Special categories of cited documents

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance, the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

& document member of the same patent family

Date of the actual completion of the international search

21 July 2005

Date of mailing of the international search report
--

28/07/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx 31 651 epo nl Fax (+31-70) 340-3016
--

Authorized officer

Ketterer, M

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2005/001265

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
X	WO 96/19215 A (CLARK JAMES P ; HENKEL CORP (US); DUNKER MANFRED S (US)) 27 June 1996 (1996-06-27) page 7, line 19 - line 25; claims -----	1-16,24
X	EP 0 832 569 A (BASF AG) 1 April 1998 (1998-04-01) column 3, line 29 - line 31 column 3, line 46 - line 55 -----	1-20
T	DATABASE INSPEC 'Online! THE INSTITUTION OF ELECTRICAL ENGINEERS, STEVENAGE, GB; 15 July 1989 (1989-07-15), BAGRYANSKAYA ET. AL.: "The study of microwave-induced nuclear polarization in the sensitized trans-cis isomerization of fumaronitrile" XP002286706 Database accession no. 3454258 abstract & BAGRYANSKAYA E G ; AVDIEVICH N I ; GRISHIN YU A ; SAGDEEV R Z: "dito" CHEMICAL PHYSICS, vol. 135, no. 1, 15 July 1989 (1989-07-15), pages 123-129, NETHERLANDS -----	19,20
A	US 2002/107292 A1 (BORTLIK KARLHEINZ ET AL) 8 August 2002 (2002-08-08) the whole document & EP 1 289 383 A 12 March 2003 (2003-03-12) cited in the application -----	1-6,8-24
A	WO 02/12183 A (LEE SEUNG JAE ; CHOI SEOK KEUN (KR); HAN JI YOUNG (KR); JUNG MYUNG KYO) 14 February 2002 (2002-02-14) the whole document -----	1,6,17
A	WO 01/83437 A (HAITAI CONFECTIONERY CO LTD ; LEE SEUNG JAE (KR); ROH JUNG SEOP (KR);) 8 November 2001 (2001-11-08) the whole document -----	1,6,17

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2005/001265

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 5310554	A	10-05-1994	AT AU AU CA DE EP JP WO	194830 T 681868 B2 5453094 A 2147825 A1 69329070 D1 0666845 A1 9500864 T 9410140 A1	15-08-2000 11-09-1997 24-05-1994 11-05-1994 24-08-2000 16-08-1995 28-01-1997 11-05-1994
US 5612485	A	18-03-1997	AT AU AU WO DE DE EP JP JP	186905 T 664104 B2 4295793 A 9324454 A1 69327100 D1 69327100 T2 0643692 A1 3547741 B2 7506837 T	15-12-1999 02-11-1995 30-12-1993 09-12-1993 30-12-1999 13-04-2000 22-03-1995 28-07-2004 27-07-1995
CN 1077190	A	13-10-1993		NONE	
WO 9619215	A	27-06-1996	AU AU EP JP WO	702831 B2 4741996 A 0793490 A1 10511355 T 9619215 A1	04-03-1999 10-07-1996 10-09-1997 04-11-1998 27-06-1996
EP 0832569	A	01-04-1998	DE AU AU CA CN DE DK EP ES JP US	19637517 A1 743477 B2 3751097 A 2214480 A1 1189489 A ,C 59711046 D1 832569 T3 0832569 A2 2212023 T3 10101954 A 5968251 A	19-03-1998 24-01-2002 19-03-1998 13-03-1998 05-08-1998 08-01-2004 05-04-2004 01-04-1998 16-07-2004 21-04-1998 19-10-1999
US 2002107292	A1	08-08-2002	AU AU BR CA CN WO EP JP PL US ZA	781526 B2 6749601 A 0106674 A 2380451 A1 1380813 A 0191588 A1 1289383 A1 2003534357 T 352037 A1 2005106219 A1 200201665 A	26-05-2005 11-12-2001 30-04-2002 06-12-2001 20-11-2002 06-12-2001 12-03-2003 18-11-2003 28-07-2003 19-05-2005 27-05-2003
EP 1289383	A	12-03-2003	EP AU AU BR CA JP PL	1289383 A1 781526 B2 6749601 A 0106674 A 2380451 A1 2003534357 T 352037 A1	12-03-2003 26-05-2005 11-12-2001 30-04-2002 06-12-2001 18-11-2003 28-07-2003

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2005/001265

Patent document cited in search report	Publication date	Patent family member(s)			Publication date
EP 1289383	A	US	2005106219 A1		19-05-2005
		US	2002107292 A1		08-08-2002
		CN	1380813 A		20-11-2002
		WO	0191588 A1		06-12-2001
		ZA	200201665 A		27-05-2003
WO 0212183	A 14-02-2002	KR	2000072136 A		05-12-2000
		AU	2888101 A		18-02-2002
		WO	0212183 A1		14-02-2002
WO 0183437	A 08-11-2001	KR	2000053886 A		05-09-2000
		AU	5680701 A		12-11-2001
		EP	1278725 A1		29-01-2003
		JP	2003531888 T		28-10-2003
		WO	0183437 A1		08-11-2001